

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ni et al.

Application No:09/109,864

Art Unit: 1646

Filed: July 6, 1998

Examiner: Ulm, J.

For: Galectin 11

Attorney Docket No.: PF354P1

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims

Please amend the claims as follows:

66. (Twice Amended) The isolated nucleic acid molecule of claim [44] 167 comprising a heterologous polynucleotide sequence.

69. (Once Amended) A recombinant vector comprising the isolated nucleic acid molecule of claim [44] 167.

72. (Twice Amended) A recombinant host cell comprising the nucleic acid molecule of claim [44] 167 wherein the polynucleotide sequence is operably associated with a heterologous regulatory sequence that controls gene expression.

73. (Thrice Amended) A method for producing [a] the polypeptide encoded by the nucleic acid molecule of claim [44] 167, comprising:

- (a) culturing a host cell comprising the nucleic acid molecule under conditions suitable to produce the polypeptide; and
- (b) recovering the polypeptide from the cell culture.

74. (Once Amended) A composition comprising the polynucleotide of [claim 44] 167 and a pharmaceutically acceptable carrier.

121. (Once Amended) An isolated nucleic acid molecule comprising a polynucleotide sequence encoding a polypeptide comprising a first amino acid sequence that is identical, except for at least one conservative amino acid substitution, to a second amino acid sequence selected from the group consisting of:

- (a) the amino acid sequence of amino acids 1 to 133 of SEQ ID NO:2;
- (b) the amino acid sequence of amino acids 2-133 of SEQ ID NO:2;
- (c) the amino acid sequence of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 209053; and
- (d) the amino acid sequence of the full-length polypeptide, minus the N-terminal methionine residue, encoded by the cDNA clone contained in ATCC Deposit No. 209053.

136. (Once Amended) A method for producing [a] the polypeptide encoded by the nucleic acid molecule of claim 121, comprising:

- (a) culturing a host cell comprising the nucleic acid molecule under conditions suitable to produce the polypeptide; and
- (b) recovering the polypeptide from the cell culture.

145. (Once Amended) A method for producing [a] the polypeptide encoded by the nucleic acid molecule of claim 127, comprising:

- (a) culturing a host cell comprising the nucleic acid molecule under conditions suitable to produce the polypeptide; and
- (b) recovering the polypeptide from the cell culture.